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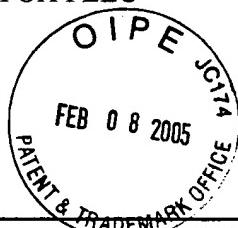
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26111 7590 12/07/2004

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WASHINGTON, DC 20005



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(Depositor's name)

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(D)

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/004,816      | 12/07/2001  | Masami Murai         | 1089.0310001        | 8194             |

TITLE OF INVENTION: ELECTROMECHANICAL TRANSDUCER WITH AN ADHESIVE LAYER AND AN ANTI-DIFFUSION LAYER

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO           | \$1370    | \$300           | \$1670           | 03/07/2005 |

| EXAMINER                 | ART UNIT | CLASS-SUBCLASS |
|--------------------------|----------|----------------|
| STEPHENS, JUANITA DIONNE | 2853     | 347-070000     |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

2. For printing on the patent front page, list

- Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

1. Sterne, Kessler, Goldstein

2. & Fox P.L.C.

3. \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed in recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE  
Seiko Epson Corporation

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

|       |            |            |
|-------|------------|------------|
| JAPAN | 01 FC:1501 | 1400.00 OP |
|       | 02 FC:1504 | 300.00 OP  |
|       | 03 FC:8001 | 9.00 OP    |

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

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4b. Payment of Fee(s):

- Issue Fee
- Publication Fee (No small entity discount permitted)
- Advance Order - # of Copies 3

A check in the amount of the fee(s) is enclosed.

Payment by credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge the required fee(s), or credit any overpayment Deposit Account Number 19-0036 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature \_\_\_\_\_

Date 2/8/05

Typed or printed name Albert L. Ferro

Registration No. 44,679

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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February 8, 2005

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**Mail Stop Issue Fee**  
**Examiner: Stephens, Juanita Dionne**  
**Art Unit: 2853**  
**Confirmation No.: 8194**

Re: Allowed U.S. Utility Patent Application  
Appl. No. 10/004,816; Filed: December 7, 2001  
For: **Electromechanical Transducer with an Adhesive Layer and an Anti-Diffusion Layer**  
Inventor: Masami MURAI  
Our Ref: 1089.0310001/ALF

Sir:

In response to the **Notice of Allowance and Issue Fee Due** dated December 7, 2004, the following documents are forwarded for appropriate action by the U.S. Patent and Trademark Office:

1. Issue Fee Transmittal (Form PTOL-85B);
2. PTO-2038 Credit Card Payment Form for \$1,709 to cover:  
\$1,400.00 Issue Fee;  
\$ 300.00 Publication Fee; and  
\$ 9.00 Advance patent copy.
3. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

Commissioner for Patents  
February 8, 2005  
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. If extensions of time under 37 C.F.R. § 1.136 other than those otherwise provided for herewith are required to prevent abandonment of the present patent application, then such extensions of time are hereby petitioned, and any fees therefor are hereby authorized to be charged to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Albert L. Ferro  
Attorney for Applicant  
Registration No. 44,679

ALF/awt  
Enclosures

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